

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

EFFICACY REVIEW-II

Antimicrobial Program Branch

EPA Reg. No. or File Symbol 1043-92

Date Division Received 03-15-88

MRID No(s) 405219-01

Product Mgr. No. 32 (Kempter)

Product Name(s) LpH[®] One-Step Germicidal Detergent

Company Name (s) Calgon Vestal Laboratories

202.0 Recommendations

202.1 Efficacy Supported By The Data

The submitted data meet the requirement to support effectiveness of the product as a virucide against HIV-1 (AIDS virus) on hard, non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a 1/256 dilution in 400 ppm CaCO₃ hard water for a contact time of 1 minute and/or 2 minutes at room temperature(20-25°C).

203.0 Labeling

The contact times of 1 or 2 minutes employed for efficacy testing against HIV-1 do not correlate with the contact time of 10 minutes supported in previously accepted efficacy data for disinfection and the last accepted labeling for this product. Therefore, if a claim for shorter contact time is made for HIV-1, a statement similar to the following will be required "Although efficacy at a 1 minute contact time has been shown to be adequate against HIV-1, this time would not be sufficient for other organisms. Use a 10-minute contact time for disinfection against all of the organisms claimed."

Label reference to "HIV(AIDS) Virus" must be revised to read "HIV-1 (AIDS virus)"

On the Front Panel, revise the statement "EPA-Approved for HIV (AIDS) Virus†" to read "Kills HIV-1 (AIDS Virus) on inanimate surface†".